





Any ADC able to measure two channels within 6 ms can be used. If count rates are low, as is always the case for environmental samples, these 6 ms can be made far longer. AD783's droop rate is very low, 0.02 mV/ms. 6 ms have been chosen to be able to measure also high activity radon samples (some 100 Bq/l).

Assembler code for C8051F310 and VB5 source for the PC are available on request.